

| SEARCHED | | | |
|----------|------------|---------|-------|
| Class | Sub. | Date | Exmr. |
| 435 | 172.1 | 7/17/98 | 02 |
| | 172.3 | | |
| | 69.1 | | |
| | 320.1 | | |
| 424 | 93.2 | | |
| | 93.6 | | |
| Updated | | 4/10/99 | 02 |
| Updated | | 1/22/01 | 02 |
| Updated | | 4/16/02 | 02 |
| 435 | 456, 466 | | |
| | 457, 69.1 | | |
| | 320.1, 325 | | |
| 424 | 93.1, 93.2 | | |
| | 93.6 | | |
| Updated | | 7/17/03 | 02 |

| INTERFERENCE SEARCHED | | | |
|-----------------------|------|------|-------|
| Class | Sub. | Date | Exmr. |
| | | | |
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| SEARCH NOTES | | |
|-----------------------------|---------|-------|
| | Date | Exmr. |
| APS, Dialog, NTIS | | |
| Biosis, Biotech | 7/17/98 | 02 |
| Medline, CA, Biosci | | |
| Updated APS Search | 4/10/99 | 02 |
| Updated WEST Search | 1/22/01 | 02 |
| (USPT, JPAB, EPAB, DWPI | | |
| TODD) | | |
| Inventor name search | | |
| on PALM | | |
| Updated WEST search | 4/16/02 | 02 |
| Inventor name search | | |
| on PALM | | |
| Parent applications checked | | |
| and references reviewed. | | |
| Updated WEST search | 7/17/03 | 02 |
| Updated inventor | | |
| name search on PALM | | |